| Electronic Acknowledgement Receipt   |   |  |  |  |  |
|--------------------------------------|---|--|--|--|--|
| EFS ID:                              | 5202089   |  |  |  |  |
| Application Number:                  | 10787322  |  |  |  |  |
| International Application Number:    |   |  |  |  |  |
| Confirmation Number:                 | 4323  |  |  |  |  |
| Title of Invention:                  | Systems and methods for dynamically updating a virtual volume in a stor<br>virtualization environment |  |  |  |  |
| First Named Inventor/Applicant Name: | Kevin Faulkner  |  |  |  |  |
| Customer Number:                     | 58328   |  |  |  |  |
| Filer:                               | Kader Gacem   |  |  |  |  |
| Filer Authorized By:                 |   |  |  |  |  |
| Attorney Docket Number:              | 30014200-1217   |  |  |  |  |
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| Filing Date:                         | 27-FEB-2004   |  |  |  |  |
| Time Stamp:                          | 19:13:41  |  |  |  |  |
| Application Type:                    | Utility under 35 USC 111(a)   |  |  |  |  |
| Payment information:                 |   |  |  |  |  |

## Payment Information

| Submitted with Payment | no |
|------------------------|----|
| File Listing:          |    |

| File Listing.      |                       |                          |  |                     |                     |  |  |  |
|--------------------|-----------------------|--------------------------|--|---------------------|---------------------|--|--|--|
| Document<br>Number | Document Description  | File Name                | File Size(Bytes)/<br>Message Digest          | Multi<br>Part /.zip | Pages<br>(if appl.) |  |  |  |
| 1                  | Amendment After Final | Sun_1217_RFOA_012209.pdf | 141362                                       | no                  | 11                  |  |  |  |
|                    |                       |                          | dici891b55da130f87569b5a12a870a3aic9<br>e17c |                     |                     |  |  |  |
| Warnings:          |                       |                          |  |                     |                     |  |  |  |

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Information:

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## New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

## New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.